JC10 Rec'd PCT/PTO 01 NOV 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kenichiro NAKAJIMA

Docket No: Q71952

Appln. No.: 10/524,546

Group Art Unit: Unknown

Confirmation No.: 1419

Examiner: Unknown

Filed: February 14, 2005

For: FILLED SKUTTERUDITE-BASED ALLOY, PRODUCTION METHOD THEREOF AND THERMOELECTRIC CONVERSION DEVICE FABRICATED USING THE ALLOY

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above-identified application, Applicant respectfully submits herewith copies of the Declaration and Assignment, properly executed by the inventors, along with Form PTO-1595, and an Information Disclosure Statement with form PTO/SB/08 A & B.

Checks for the statutory fee of $130.00 and recordation of Assignment fee of $40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

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overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: November 1, 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/524,546	Kenichiro Nakajima	Q71952

INTERNATIONAL APPLICATION NO.	
PCT/JP03/10058	

I.A. FILING DATE	PRIORITY DATE
08/07/2003	09/16/2002

23373
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DOCKETED
SEP 07 2005

CONFIRMATION NO. 1419

371 FORMALITIES LETTER

OC000000016720354

Date Mailed: 09/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/14/2005
- Copy of the International Search Report filed on 02/14/2005
- Copy of IPE Report filed on 02/14/2005
- Preliminary Amendments filed on 02/14/2005
- Information Disclosure Statements filed on 02/14/2005
- Request for Immediate Examination filed on 02/14/2005
- Copy of references cited in ISR filed on 02/14/2005
- U.S. Basic National Fees filed on 02/14/2005
- Priority Documents filed on 02/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is $**130** for a Large Entity:

- **$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/524,546	PCT/JP03/10058	Q71952

FORM PCT/DO/EO/905 (371 Formalities Notice)